

Substitute FIG. 18B

\*

5 10 15 20 25 30 35 40 45  
GLK GKR GDS GSP ATW TTR GFV FTR HSQ TTA IPS CPE GTV PLY SGF

50 55 60 65 70 75 80 85 90  
SFL FVQ GNQ RAH GQD LGT LGS CLQ RFT TMP FLF CNV NDV CNF ASR  
\*+  
95 100 105 110 115 120 125 130 135  
NDY SYW LST PAL MPM NMA PIT GRA LEP YIS RCT VCE GPA IAA AVH

140 145 150 155 160 165 170 175 180  
SQT TDI PPC PHG WIS LWK GFS FIM FTS AGS EGT GQA LAS PGS CLE

185 190 195 200 205 210 215 220 225  
EFR ASP FLE CHG RGT CNY YSN SYS FWL ASL NPE RMF RKP IPS TVK  
+  
230 235 240 244  
AGE LEK IIS RCQ VCM KKR H (SEQ ID NO:10)

pET22ba3(IV)NC1 = residues 1 through 244

Tumstatin 333 = residues 1 through 124

Tumstatin 334 = residues 125 through 244

Substitute FIG. 42

T1

GLK GKR **GDS** GSP ATW TTR GFV FTR HSQ TTA **IPS** **CPE** **GTV** **PLY** SGF

**GP-A**

T3

T3

T4

SFL FVQ GNQ RAH GQD LGT LGS CLQ RFT TMP FLF CNV NDV CNF ASR

T5

T4

T6

NDY SYW LST PAL MPM NMA PIT GRA LEP YIS RCT VCE GPA IAI AVH

**GP-B**

SQT TDI **PPC** **PHG** **WIS** **LWK** GFS FIM FTS AGS EGT GQA LAS PGS CLE  
EFR ASP FLE CHG RGT CNY YSN SYS FWL ASL NPE RMF RKP IPS TVK  
AGE LEK IIS RCQ VCM KKR H